

**DART**

DESIGN MB	DRAWN BY MB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9299	REV. A SHEET 1 OF 2
DATE 05.04.29		TITLE MAINTENANCE STEP	SCALE 1:48
A	05.04.29	NEW ISSUE	

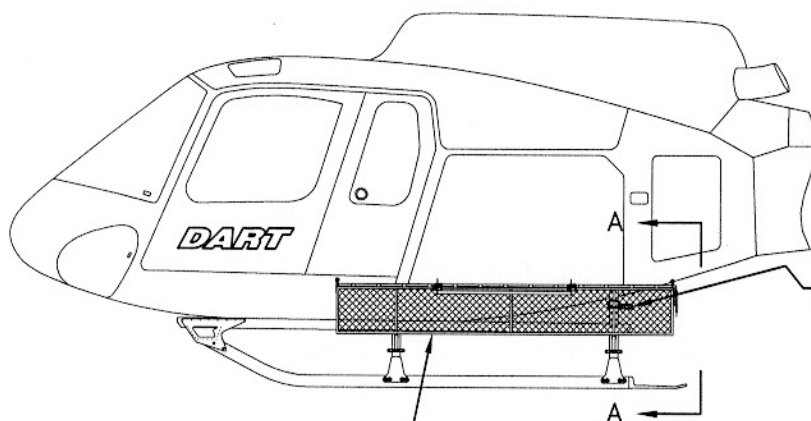
## DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-721 REV. A  
REF. CANADIAN STC SH93-1 ISSUE 6

TO ASSIST IN ACCESSING THE ENGINE DECK WITH AND WITHOUT THE D350-721-041/-043 LIGHTWEIGHT BASKET INSTALLED, THE D350-721-045/-046 MAINTENANCE STEP ASSEMBLIES MAY BE INSTALLED. D350-721-045/-046 ARE EQUIVALENT TO AS350-99-02/-03 RESPECTIVELY, WHICH HAVE BEEN PREVIOUSLY APPROVED PER SH93-23 & SR00447NY.

### PARTS LIST

-045	-046	PART NUMBER	DESCRIPTION
X		D350-721-045	LH STEP
	X	D350-721-046	RH STEP
4	4	AN4-16A	BOLT
8	8	AN960-416	WASHER
4	4	MS20365-428	NUT
1	1	D3436-041	CLAMP
1		D3436-043	LH STEP
	1	D3436-044	RH STEP



D350-721-041 LIGHTWEIGHT  
BASKET (REF)

D350-721-045 MAINTENANCE  
STEP ASSEMBLY, LH (1)  
D350-721-046 MAINTENANCE  
STEP ASSEMBLY, RH (1)  
(OPPOSITE - NOT SHOWN)

### WEIGHT AND BALANCE

PART NUMBER	DESCRIPTION	WEIGHT	LONGITUDINAL		LATERAL	
			ARM	MOMENT	ARM	MOMENT
D350-721-045	MAINTENANCE STEP, LH	1.0 LB (0.45 KG)	161.7 IN (4.1 M)	168 LB-IN (1.9 KG-M)	-35.6 IN (-0.9 M)	-36 LB-IN (-0.4 KG-M)
D350-721-046	MAINTENANCE STEP, RH	1.0 LB (0.45 KG)	161.7 IN (4.1 M)	168 LB-IN (1.9 KG-M)	35.6 IN (0.9 M)	36 LB-IN (0.4 KG-M)

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

**APPROVED**

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

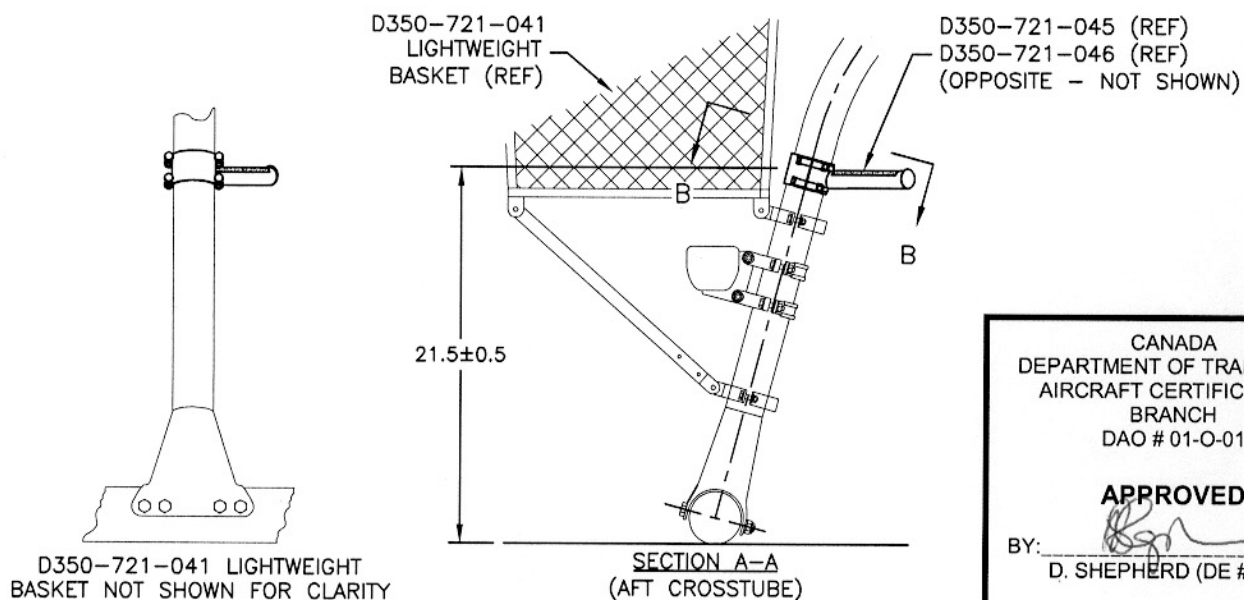
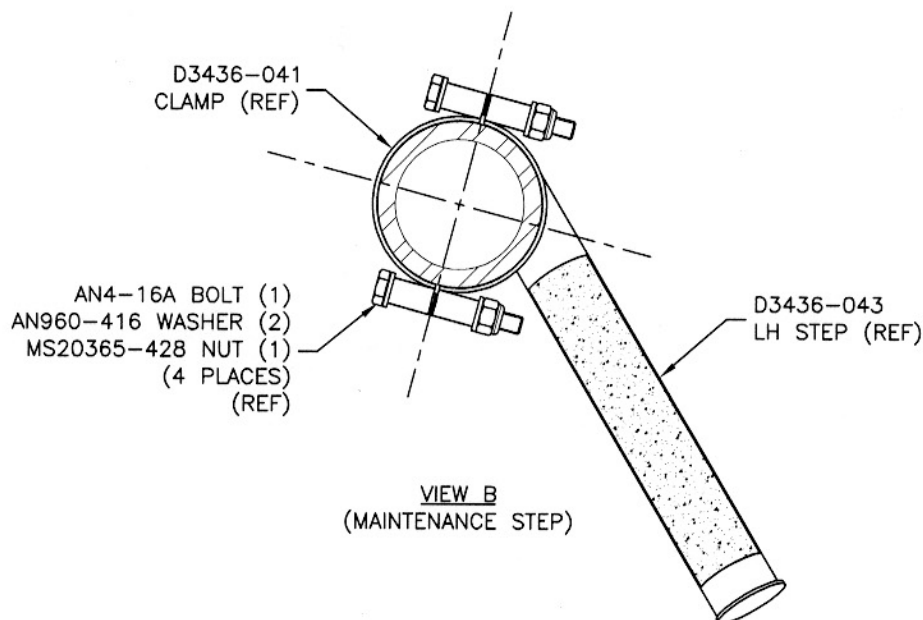
DATE: 05.05.17  
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ISSUE NO.: 6

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9299	REV. A SHEET 2 OF 2
DATE 05.04.29	TITLE MAINTENANCE STEP		SCALE 1:48



CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

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